

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EDT (NOAA)

Agricultural Weather Highlights - Friday - September 26, 2003

- *In the West*, warm, dry weather favors autumn fieldwork, including winter wheat planting. However, *Northwestern* winter grains need additional rain to ensure proper autumn establishment.
- On the Plains, warm, dry weather across central and southern portions of the region is promoting winter wheat planting and summer crop maturation and harvesting. Cool weather and scattered showers prevail on the northern Plains in the wake of a strong cold front. Recently sown wheat needs additional rain for even emergence and establishment, particularly from the central High Plains northward.
- *In the Corn Belt*, cool, windy, showery weather associated with a strong cold front is slowing corn and initial soybean harvesting.
- *In the South*, locally heavy showers are confined to *Florida* and *central Texas*. Elsewhere, warm, dry weather favors summer crop maturation and harvesting.

<u>Outlook</u>: A series of strong cold fronts will introduce unseasonably cool weather to the *northern Plains*, *Midwest, and East*. On Friday and Saturday, showers and locally severe thunderstorms will accompany the initial cold front as it progresses from the *Mississippi and Ohio Valleys* toward the *East Coast*. In addition, heavy rain may spread northward from the *eastern Gulf region northward into the Mid-Atlantic States*. Over the *western Atlantic Ocean*, Tropical Storm Juan is not forecast to affect the *U.S. East Coast*. However, the storm is expected to move generally northward and by early next week may strike the *Canadian Maritimes*. Meanwhile, dry, unseasonably warm weather will persist into next week across the *West*. The NWS 6-10 day outlook for October 1-5 calls for above-normal precipitation in the *south-central U.S.*, while drier-than-normal conditions are likely across the *northern one-third of the nation*. Near- to above-normal temperatures are expected in the *West*, while cooler-than-normal weather is forecast from the *Plains to the East Coast*.

Contact: Brad Rippey, Agricultural Meteorologist, USDA/OCE/WAOB, Washington, D.C. (202-720-2397)

Web Site: http://www.usda.gov/oce/waob/jawf/AgWxHighlights/TODAYSWX.PDF